

## WATER WELL REPORT

Application No

Permit No

STATE OF WASHINGTON

Island County Fire District #6

(1) OWNER: Name Mubana Fire Station Address 124N East Camano Dr. Camano Is.(2) LOCATION OF WELL: County Island - SE 1/4 SW 1/4 Sec 10 T. 30 N. R. 03E W.M.Bearing and distance from section or subdivision corner 120' South and west of fire station(3) PROPOSED USE: Domestic ☒ Industrial ☐ Municipal ☐  
Irrigation ☐ Test Well ☐ Other ☐(4) TYPE OF WORK: Owner's number of well (if more than one) \_\_\_\_\_  
New well ☒ Method: Dug ☐ Bored ☐  
Deepened ☐ Cable ☒ Driven ☐  
Reconditioned ☐ Rotary ☐ Jetted ☐(5) DIMENSIONS: Diameter of well 6 inches.  
Drilled 216 ft. Depth of completed well 216 ft.

## (6) CONSTRUCTION DETAILS:

Casing installed: 6 " Diam. from 0 ft. to 209 ft.Threaded ☐ " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.Welded ☒ " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.Perforations: Yes ☐ No ☒

Type of perforator used \_\_\_\_\_

SIZE of perforations \_\_\_\_\_ in. by \_\_\_\_\_ in.

\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Screens: Yes ☒ No ☐Manufacturer's Name JohnsonType Stainless Model No. \_\_\_\_\_Diam. 5 Slot size #16 from 211 ft. to 216 ft.

Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Gravel packed: Yes ☐ No ☒ Size of gravel: \_\_\_\_\_

Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Surface seal: Yes ☒ No ☐ To what depth? 18 ft.Material used in seal BentoniteDid any strata contain unusable water? Yes ☐ No ☒

Type of water? \_\_\_\_\_ Depth of strata \_\_\_\_\_

Method of sealing strata off \_\_\_\_\_

(7) PUMP: Manufacturer's Name \_\_\_\_\_

Type: \_\_\_\_\_ H.P. \_\_\_\_\_

(8) WATER LEVELS: Land-surface elevation \_\_\_\_\_ ft.

Static level 146 ft. below top of well Date Aug 3, 1981

Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

Artesian water is controlled by \_\_\_\_\_ (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level

Was a pump test made? Yes ☐ No ☒ If yes, by whom? \_\_\_\_\_

Yield: \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.

" " " " " "

" " " " " "

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time Water Level Time Water Level Time Water Level

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Date of test Aug 3, 1981Bailer test 20 gal./min. with 10 ft. drawdown after 2 hrs.

Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_

Temperature of water \_\_\_\_\_ Was a chemical analysis made? Yes ☐ No ☐

## (10) WELL LOG:

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Sand	0	145
Blue clay	145	160
" silt	160	190
" clay	190	196
" silt	196	206
Sand & water	206	216

Work started July 27, 1981 Completed Aug 3, 1981

## WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Kounkel Well Drilling (Type of print)Address 797 N. Smith Rd Camano Is.[Signed] Larry Kounkel (Well Driller)License No. \_\_\_\_\_ Date Feb 11, 1982